IDEAL JACOBS CORPORATION MAPLEWOOD, NEW JERSEY

The Ideal-Jacob Corporation of Maplewood, New Jersey is a small business that prints custom labels for the telecommunications industry. It also distributes custom plastic and metal components and electronic sub-assemblies. Ideal Jacobs is certified to the integrated ISO 9002/14001 standard for Quality and Environmental Systems and the OSHA Safety Management System.

AT A GLANCE:

Industry Sector: NAICS 323113

Business: Commercial Screen Printing

Facility Employees: Fewer than 50

Accomplishment: Reduced hazardous materials

use

Commitments: Reduce total solid waste

Reduce hazardous materials

use

Address: 515 Valley Street

Maplewood, NJ 07040

Web site: www.idealjacobs.com

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Ideal Jacobs has demonstrated its commitment to environmental performance by reducing hazardous materials use. From 2000 to 2001, the facility has:

• **Reduced hazardous materials use** 30% by building a new facility that brought previously out-sourced production in house. This new equipment uses less hazardous material than had been used by outside suppliers for the same product.

Future Commitments

Ideal Jacobs has committed to reduce total solid waste and hazardous materials use. By 2004, the facility will:

- Reduce total solid production waste by 18% per dollar of sales through closer monitoring of print jobs and quicker correction of recurring errors.
- **Reduce hazardous materials use** by 23% per dollar of sales by switching to citrus-based cleaners.

COMMUNITY OUTREACH

Ideal Jacobs works with the Township of Maplewood's Environmental Advisory Committee to determine environmentally beneficial activities that it can support. One of these activities has been to supply materials to stencil warnings against disposal of waste in storm sewers. The facility's EMS documentation and plant tours are available to all members of the public. Since moving into its new facility in 2001, Ideal Jacobs has provided plant tours to local high school

students showing how dedicating an operation to environmental improvement can increase profits. The Annual Performance Report will be made available on the EPA website at www.idealjacobs.com, at facility open houses, and at presentations.